

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (original): A tucking device for tucking a printing plate into a gap of a plate cylinder comprising:

 a tucker bar, the tucker bar having a tucking surface and at least one magnet for creating a repulsive magnetic force at the tucking surface; and

 an actuator connected to the tucker bar for moving the tucker bar.

Claim 2 (original): The tucking device as recited in claim 1 wherein the actuator includes a first cylinder at one end of the tucker bar, and a second cylinder at another end of the tucker bar, with the at least one magnet being located between the first cylinder and the second cylinder.

Claim 3 (original): The tucking device as recited in claim 2 further comprising brackets for supporting the first and second cylinders.

Claim 4 (original): The tucking device as recited in claim 1 wherein the actuator includes handles for an operator to hold and control the tucker bar.

Claim 5 (original): The tucking device as recited in claim 1 wherein the at least one magnet is electrically-activated.

Claim 6 (original): The tucking device as recited in claim 1 wherein the at least one magnet is a permanent magnet.

Claim 7 (original): The tucking device as recited in claim 1 wherein the at least one magnet includes a plurality of magnets.

Claims 8-10 (canceled).

Claim 11 (new): A tucking device for tucking a printing plate into a gap of a plate cylinder comprising:

a tucker bar, the tucker bar having a tucking surface for physically contacting the printing plate;

an actuator connected to the tucker bar for moving the tucker bar and creating a force of the tucker bar on the printing plate;

the tucker bar having at least one magnet for creating a magnetic force so as to increase the force of the tucker bar acting on the printing plate.

Claim 12 (new): The tucking device as recited in claim 11 wherein the actuator includes a first cylinder at one end of the tucker bar, and a second cylinder at another end of the tucker bar, with the at least one magnet being located between the first cylinder and the second cylinder.